5





ABSTRACT OF THE DISCLOSURE

A communication system. The communication system communicates to a number of subscribers. The communication system includes a number of communication circuits which are disposed to divide a region into communication areas. Each communication circuit communicates using a first polarization in a first portion of its communication area and communicates using a second, different polarization in a second portion of its communication area. Additionally, adjacent portions of the communication areas of the communication circuits use the same polarization.

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